



Human Resources

DATE POSTED: **SEPTEMBER 22, 2006**

REQ. # 06-255

**NOTICE OF JOB OPENING
ST. LUCIE COUNTY BOARD OF COUNTY COMMISSIONERS
EQUAL OPPORTUNITY EMPLOYER**

2300 Virginia Avenue Fort Pierce, Fl. 34982 – 5652

Telephone (772) 462-1546 Jobline (772) 462-1967

<http://co.st-lucie.fl.us>

This position must be posted for at least five (5) working days from **09-22-2006** TO **09-29-2006**, but will remain open until filled.

DEPARTMENT/DIVISION
ROAD & BRIDGE DIVISION

POSITION AVAILABLE
TRAFFIC SIGNAL MAINTENANCE TECHNICIAN

OF OPENINGS
1

STARTING SALARY
\$12.13/HOUR

COMMENTS
This position is in the Traffic Operations Section.

VETERANS PREFERENCE
It is the policy of St. Lucie County to give preference to eligible veterans and spouses of veterans in appointment and retention in county employment positions in accordance with Chapter 295, Florida Statutes, and Chapter 22VP-1, Florida Administrative Code. Copies of Chapter 295 and Chapter 22VP-1 are available for review in the Human Resources Department.

JOB CODE: 840
PAY GRADE: 13
SALARY: \$12.13 - \$18.49
TRAFFIC SIGNAL MAINTENANCE TECHNICIAN

MAJOR FUNCTION: To work on technical traffic signal devices, microcomputers, signal system communication devices, and video detection equipment. Assist in the traffic signal inspections, signs and pavement markings inspections and maintenance.

KNOWLEDGE, ABILITIES, AND SKILLS NEEDED IN ORDER TO PERFORM THE ESSENTIAL JOB FUNCTIONS:

Knowledge: Knowledge of mathematics and electronic theory. Abilities: Ability to write reports and convey information orally. Ability to read & verify blueprints. Ability to program and operate/repair traffic signal equipment. Ability to establish and maintain effective working relationships with the public and fellow employees. Ability to understand and follow oral and written instructions.

ESSENTIAL JOB FUNCTION: Inspect traffic control devices, repair, modify, or restore damaged equipment. Verify contract work orders and invoice claims. Assist under the Traffic Operations Supervisor in all related areas of traffic engineering. Perform in house maintenance /repair of traffic signal control equipment. Requires operation of power lift truck (bucket). Perform traffic volume counts and data entry for analysis. Performs related work as requested and assigned. Emergency on-call will be required.

ESSENTIAL PHYSICAL SKILLS: Constant walking, standing, use of both hands and fingers, very frequent light lifting and carrying (30 lbs. or less) - occasional heavy lifting (30 lbs. or more). Frequent reaching above shoulders, kneeling, bending and squatting. Very frequent use of good near vision and good hearing.

ENVIRONMENTAL CONDITION REQUIREMENTS: Frequently working outside under adverse weather conditions of cold, heat, humidity and rain.

WORK HAZARDS: Works on public areas under environment of pedestrian and vehicular traffic and in close proximity of other workers.

SAFETY EQUIPMENT USED OR NEEDED: Safety vest, work shoes, safety glasses, work gloves, hard hat, back support belt.

EDUCATION: Graduation from an accredited high school or possession of an acceptable equivalency diploma.

EXPERIENCE: Five years experience in underground and overhead traffic signal construction. Two years of supervisory or inspection experience related to traffic control devices. A comparable amount of training and experience may be substituted for a portion of the minimum requirements.

LICENSE CERTIFICATION OR REGISTRATION: Must have a valid Florida driver's license and maintain a good driving record. Must have a Level I Signal IMSA certification and the ability to acquire Level II Signal IMSA certification within two years.

Effective 10/2006

✓ Non-Union	Union	✓ Non-Exempt	Exempt
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